OSHKOSH Door Company

Solutions for Today. Impressions for Life.

GA46
Sound Retardant Door
Sound Transmission Class (STC) 46
No Added Urea-Formaldehyde (NAUF)

	CARB (California Air Resources Board) Compliant
Industry Performance Standards	**WDMA IS.1.A13 & AWS Edition 2 – 2014** (also older version of WDMA, AWI 1300 and WI Section 20 when specified)
Thickness	1 – $^{3}/_{4}$"
Maximum Sizes	Single 4^{0} x 8^{0} Using as pairs will reduce STC Rating
Core	Special acoustical materials RCEX RCM **EQ 4.4** **NAUF**
Stiles	Matching veneer or HPL over Structural Composite Lumber (SCL) Options: > Solid wood > Painted > PVC > Contact Factory for Full Details
Rails	Mill option hardwood or SCL (FRP Doors have polymer)
Faces	Domestic & exotic veneer species, medium density overlay, .050 HPL, or FRP
Core Assembly	Stiles & rails securely bonded to core using our state of the art hot press technology.
Face Assembly Adhesive	Faces & crossbands (engineered wood product) hot-pressed to core with Type I glue.
Crossband	Engineered Wood Product
Warranty	**Interior Use**—Life of installation **High Gloss Finish/ Exterior Use**—No Warranty * See complete warranty for details.
Labeling	**20 Minute Rating** – Single Doors. Subject to ASTM E -153 and Interek Testing Services (Warnock Hersey) Negative or Positive Pressure Category "B" > Flush Doors only (no glass) > Label Not Available with FRP Face.
Special Details	Special blocking, applied moldings, Dutch doors, pairs, special hardware preps and vision kits may affect the STC Rating.
Factory Finish	WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane) > Clear > Standard color selections > Custom color matching available > Priming for field painting
Vision Kit	None in 20 min 100 sq in of $^{5}/_{16}$" ceramic in non-labeled
Acoustical Rating	**STC46** (operable unit) when installed with appropriate gasketing
Gasketing	**Customer option Set 15 or Set 18,** see detail drawing sheet DD615 & DD618 for gaskets & installation (without glass). Use **Gasket Set 17** detail drawing DD617, with glass install, for gasket types and installation.
LEED® v3 Credit Assistance	**EQ 4.4 Low Emitting Material Content**

Oshkosh Door Company reserves the right to change design and/or details of its products without notice.

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